

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An optical record carrier capable for
recording of having information recorded thereon by irradiating the
record carrier ~~by with~~ a pulsed radiation beam, said record carrier
comprising an area containing control information indicative of a
5 recording process by which the information can be recorded on said
record carrier, the control information comprising values of
recording parameters for the recording process,
characterized in that
the control information comprises a first set of recording
10 parameters for the recording process at a first range of recording
speeds, and a second set of recording parameters, separate from
said first set of recording parameters, for the recording process
at a second range of recording speeds.
2. (Currently Amended) ~~A The record carrier according to as~~
claimed in claim 1, wherein the first range of recording speeds
partially overlaps the second range of recording speeds.
3. (Currently Amended) ~~A The record carrier according to as~~
claimed in claim 1, wherein at least part of the recording
parameters define the sequence of pulses of the pulsed radiation
beam.

4. (Currently Amended) ~~A The record carrier according to as~~
~~claimed in~~ claim 1, wherein a recording parameter is indicative of
a write strategy, and wherein said recording ~~parameters parameter~~
has a first value in the first set of recording parameters
5 indicative of a first write strategy and a second value in the
second set of recording parameters indicative of a second write
strategy.

5. (Currently Amended) A method of recording information in an
information layer of a record carrier by irradiating the
information layer ~~by with~~ a pulsed radiation beam, the method
comprising:

5 _____an initialization step of reading values of recording
parameters for a recording process by which the information can be
recorded on the record carrier, from an area on the record carrier
containing control information indicative of the recording process,
; and

10 _____a writing step in which the information to be recorded is
converted into a pulsed radiation beam, said conversion based on
the read values of the recording parameters,

characterized in that in the initialization step, a first set of
recording parameters is read when the information is to be written

15 ~~at within~~ a first range of recording speeds, and a second set of
recording parameters is read when the information is to be written
~~at within~~ a second range of recording speeds.

6. (Cancelled).